

Atty Docket No. 022272-000420US

PTO FAX NO.: 703-872-9306

ATTENTION: Examiner Royall

Group Art Unit 3672

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER ROYALL**

**RECEIVED**  
**CENTRAL FAX CENTER**

SEP 21 2004

**CERTIFICATION OF FACSIMILE TRANSMISSION**

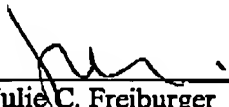
I hereby certify that the following documents in re application of Hacı, Application No. 10/612,277, filed July 1, 2003 for AUTOMATIC DRILLING SYSTEM are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form
2. Power of Attorney
3. Statement Under 37 CFR 3.73(b)

Number of pages being transmitted, including this page: 4

Dated: September 21, 2004

  
Julie C. Freiburger

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (415) 576-0300**

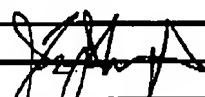
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 858-350-6100  
Fax: 858-350-6111

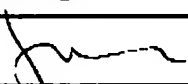
60314233 v1

PTO/SB/21 (04-04)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/612,277	
	Filing Date	July 1, 2003	
	First Named Inventor	Haci	
	Art Unit	3672	
	Examiner Name	Royall	
Total Number of Pages in This Submission	4	Attorney Docket Number	022272-000420US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b)
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or individual name	Townsend and Townsend and Crew LLP Jonathan E. Jobe	
Signature		
Date	September 21, 2004	
	Reg. No. 28,429	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9306 on September 21, 2004			
Typed or printed name	Julie C. Freiburger		
Signature		Date	September 21, 2004

60314399 v1

PTO/SB/82 (09-03)

<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/612,277		
	Filing Date	July 1, 2003		
	First Named Inventor	Haci		
	Art Unit	3672		
	Examiner Name	Antione Royall		
	NEW Atty. Docket No.	022272-000420US		

I hereby revoke all previous powers of attorney given in the above-identified application: **RECEIVED  
CENTRAL FAX CENTER  
SEP 21 2004**

☐ A Power of Attorney is submitted herewith.

**OR**

☒ I hereby appoint the practitioners associated with the Customer Number: **20350**

☐ Please change the correspondence address for the above-identified application to:

☐ The address associated with Customer Number:

**OR**

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71. - Noble Engineering and Development, Ltd. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name	Richard Fagin, Vice President				
Signature	<i>Richard A Fagin</i>				
Date	9/16/2004		Telephone	713-260-0320 281 276 6402	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

60300805 v1

PTO/SB/88 (08-03)

Attorney Docket No. 022272-000420US

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Noble Engineering and Development, Ltd.Application No./Patent No.: 10/612,277Filed/Issue Date: July 1, 2003Entitled: AUTOMATIC DRILLING SYSTEMNoble Engineering and Development, Ltd. a limited liability company

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014852, Frame 0933, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

9/16/2004

Date

713-260-0320

Telephone number

Richard A. Fagin

Typed or printed name

Richard A. Fagin

Signature

Vice President

Title

60306254 v1